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U.S. Patent

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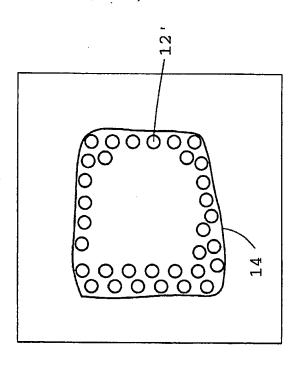


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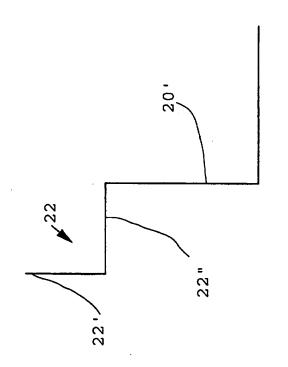


FIG.

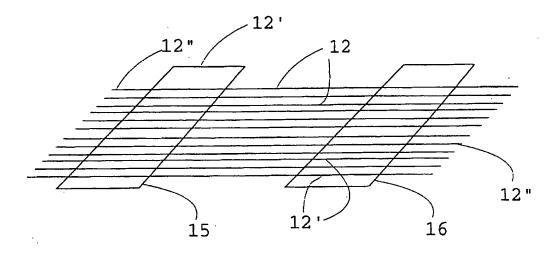


FIG. 3

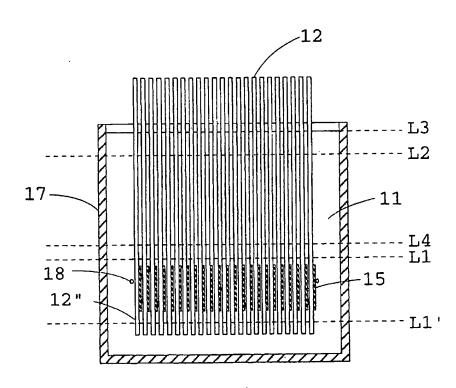
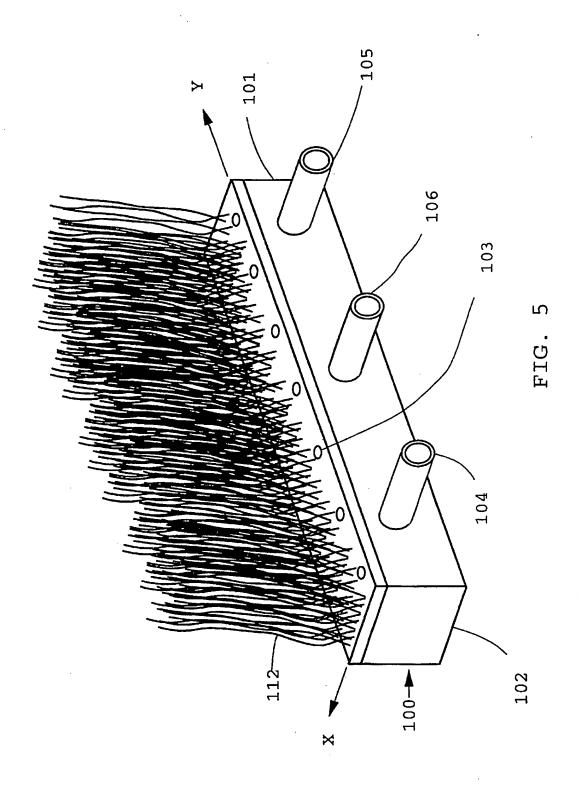


FIG. 4







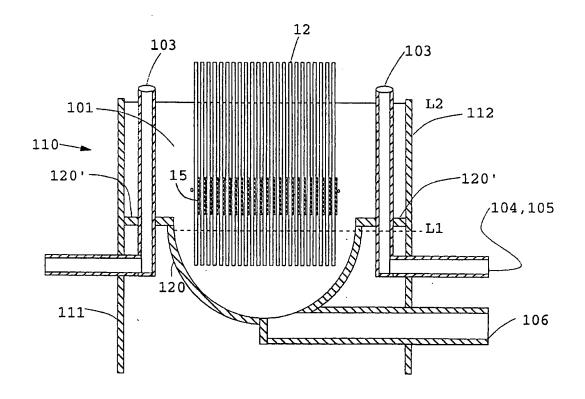


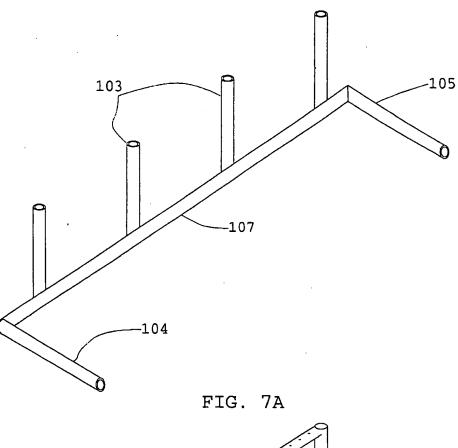
FIG. 6

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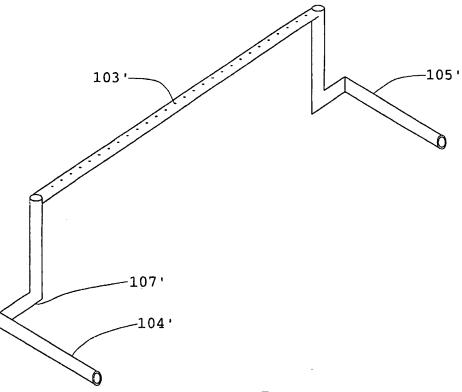


FIG. 7B

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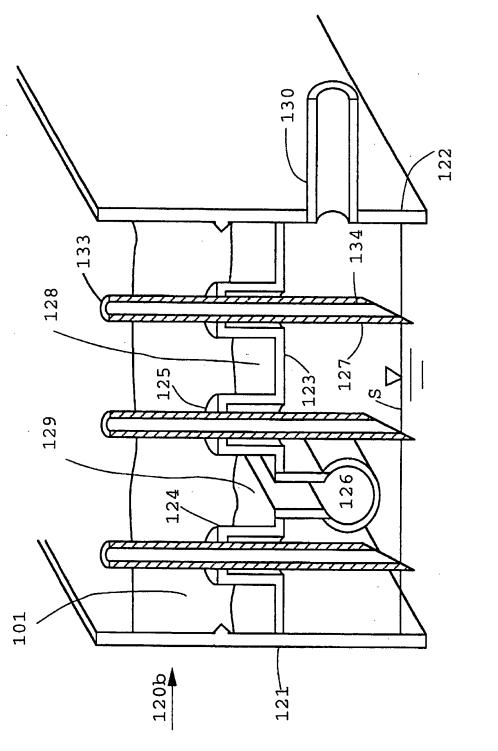


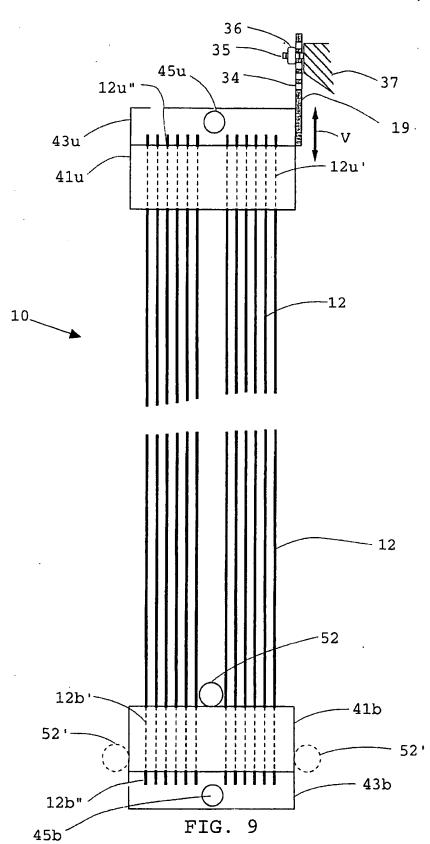
FIG. 8

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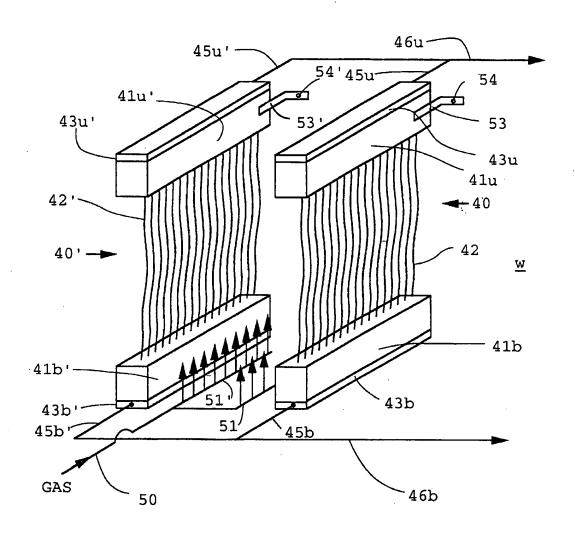


FIG. 10

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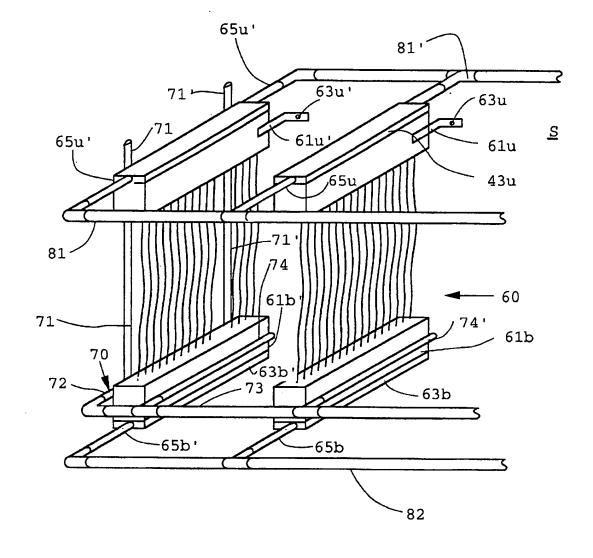
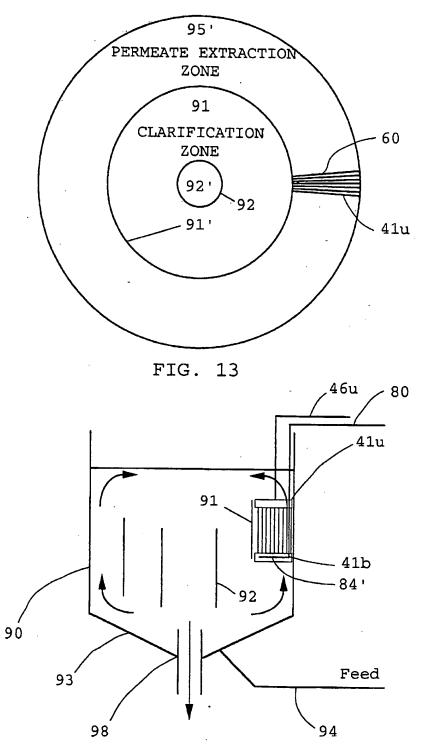


FIG. 11

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SLUDGE REMOVAL

FIG. 12